Professional warewashing, cleaning and disinfection technology

Technical data sheet



M-iClean UM

Technical data

M007DWUC10M3-20 Execution for: Brunei Darussalam

Glasswasher

Alternating current: 1N PE 230V 50Hz Fresh water line: Soft cold water 0-3 °dH



© MEIKO 2019 Sample illustration

Rack capacity/h (theoretical)	20 / 20 / 15 racks/h
Programme cycle time	180 / 180 / 240 s
Rack dimension	500 x 500 mm
Entry height	315 mm
Dimensions (W x Hmin x D)	600 x 700 x 600 mm
Electrical feeding cable	Alternating current 1N PE 230V 50Hz*
	nominal capacity: 2,7 kW
	nominal current: 15,5 A
Local fuse protection	16 A
Protection class of the machine	IP X4
Equipment	Control system MIKE CPU4
	Bluetooth interface for wireless communication
	Leakage detector
	Boiler safety device
	Automatic self-cleaning when tank is drained
	connecting kit 1,8 m
Fresh water line	Air gap 'AB' in accordance with EN 1717 with booster pump
Fresh water supply	Minimum flow pressure 60 kPa / 0,6 bar in front of solenoid valve
	Maximum pressure: 500 kPa / 5,0 bar
	Max. supply water temperature 60 °C
Flow rate	3 l/min
Final rinse water quantity	2,4 liters/cycle, variable
Boiler	Contents: 7,9 I
	Heater: 2,00 kW
	Temperature: 65 °C
	Tank / boiler locked
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Wash tank	Filling: 11,0 l
	Heater: 2,00 kW
	Temperature: 60 °C
Wash pump, with frequency converter	Performance: 0,40 kW
Dosing of rinse aid	Hose pump (24 V) with time control
	and suction lance
Detergent dosage	Hose pump (24 V) with time control
	and suction lance
Material	Cladding: 1.4301
	Wash tank: 1.4301
	Boiler: 1.4571
Heat emission	for 20 programme cycles/h
	total: 2,1 kW
	perceptible: 1,4 kW
	latent: 0,7 kW
Ventilation flow rate	540 m³/h
Steam emission	1,0 kg/h
Emission sound pressure level at the workplace (LpA)	60 dB
Net / gross weight	63,0 kg / 74,8 kg (standard packaging)

*Note: Electrical equipment suitable for supply voltage: 3N PE 400 V 50 HZ (3N PE 380-415 V 50 Hz) 1N PE 230 V 50 HZ (1N PE 220-240 V 50 Hz)